



HYDROMATIC®

Hydromatic 218 Sewage Packaged Basin Description

The Hydromatic® 218 and 218B SYSTEMS are specifically designed to meet the demands of residential wastewater and sewage applications. The SYSTEM includes the Hydromatic Model SKV40 or BV40, 4/10 HP, 115 volt sewage ejector, 2" solids handling, 2" NPT discharge. The SKV40 and BV40 can handle capacities up to 70 gallons per minute and heads up to 20 feet. The SKV40 and BV40 feature heavy-duty cast iron construction with an oil-filled motor for cooler operation, permanent lubrication of the bearings and a longer, trouble-free pump life. The SKV40 and BV40 feature a wide-angle piggyback float switch for reliable automatic operation.

The 218 and 218B SYSTEMS also include Hydromatic's 218 or 218B Sewage Basin. The 218 and 218B Basins are nestable for conserving storage space and reducing shipping costs. These super strong structural foam basins are impact resistant and corrosion proof. Extra strong upper flange prevents deflection during installation. The 218 and 218B Basins come complete with all the fittings, schedule 80 piping, swing check valve, grommets, o-rings, gasket material and hardware required so the plumber always has the complete package at the job site.

Hydromatic 218 Sewage Packaged Basin Typical Application

- Residential wastewater
- Residential sewage

Hydromatic 218 Sewage Packaged Basin Superior Features

- Package includes basin, cover, check valve, discharge pipe, gasket package and pump
- Features the SKV40, 4/10 HP, 2" solids handling sewage ejector with recessed impeller
- 18"x30" basin for greater capacity, reduced cycling and extended pump life
- Non-corrosive structural foam construction for high-impact resistance
- Unique Hydromatic molded footprint provides pump stability

Hydromatic 218 Sewage Packaged Dimensional Data



Basin:

- Capacity 40 U.S. Gallons
- Structural Foam
- Impact Resistant
- Corrosion Proof
- 4" Inlet Hub
- Weight 15 lbs.

Fittings:

- Nitrile Electrical Grommets and 'O' Rings
- Available 2" Discharge
- 1/2" Wide Neoprene Gasket Tape for Positive Seal
- 1/4" Plated Hex Head Machine Screws

Cover:

- Impact Resistant
- Structural Foam
- Weight 1 lb.